

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

Syrian Hamster Anti-Mouse CD3e BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone 500A2

RRID:AB_1937314

Type: Antibody

Proper Citation

(BD Biosciences Cat# 560771, RRID:AB_1937314)

Antibody Information

URL: http://antibodyregistry.org/AB_1937314

Proper Citation: (BD Biosciences Cat# 560771, RRID:AB_1937314)

Target Antigen: CD3

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Syrian Hamster Anti-Mouse CD3e BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone 500A2

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: Clone 500A2

Antibody ID: AB_1937314

Vendor: BD Biosciences

Catalog Number: 560771

Record Creation Time: 20231110T051338+0000

Record Last Update: 20241115T013720+0000

Ratings and Alerts

No rating or validation information has been found for Syrian Hamster Anti-Mouse CD3e BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone 500A2.

No alerts have been found for Syrian Hamster Anti-Mouse CD3e BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone 500A2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Zhou W, et al. (2024) Stem-like progenitor and terminally differentiated TFH-like CD4+ T cell exhaustion in the tumor microenvironment. *Cell reports*, 43(2), 113797.

von Wulffen M, et al. (2023) S100A8/A9-alarmin promotes local myeloid-derived suppressor cell activation restricting severe autoimmune arthritis. *Cell reports*, 42(8), 113006.

Agaronyan K, et al. (2022) Tissue remodeling by an opportunistic pathogen triggers allergic inflammation. *Immunity*, 55(5), 895.

Jhala G, et al. (2022) Interferons limit autoantigen-specific CD8+ T-cell expansion in the non-obese diabetic mouse. *Cell reports*, 39(4), 110747.

Nagasaki J, et al. (2022) PD-1 blockade therapy promotes infiltration of tumor-attacking exhausted T cell clonotypes. *Cell reports*, 38(5), 110331.

Tomala J, et al. (2021) IL-2/JES6-1 mAb complexes dramatically increase sensitivity to LPS through IFN- γ production by CD25+Foxp3- T cells. *eLife*, 10.

Müller K, et al. (2021) Low immunogenicity of malaria pre-erythrocytic stages can be overcome by vaccination. *EMBO molecular medicine*, 13(4), e13390.

Hanna BS, et al. (2021) Interleukin-10 receptor signaling promotes the maintenance of a PD-1int TCF-1+ CD8+ T cell population that sustains anti-tumor immunity. *Immunity*, 54(12), 2825.

Chong WP, et al. (2020) The Cytokine IL-17A Limits Th17 Pathogenicity via a Negative

Feedback Loop Driven by Autocrine Induction of IL-24. *Immunity*, 53(2), 384.

Han H, et al. (2019) Small-Molecule MYC Inhibitors Suppress Tumor Growth and Enhance Immunotherapy. *Cancer cell*, 36(5), 483.

Nagai M, et al. (2019) Fasting-Refeeding Impacts Immune Cell Dynamics and Mucosal Immune Responses. *Cell*, 178(5), 1072.

Bloch Y, et al. (2018) Structural Activation of Pro-inflammatory Human Cytokine IL-23 by Cognate IL-23 Receptor Enables Recruitment of the Shared Receptor IL-12R β 1. *Immunity*, 48(1), 45.

Crinier A, et al. (2018) High-Dimensional Single-Cell Analysis Identifies Organ-Specific Signatures and Conserved NK Cell Subsets in Humans and Mice. *Immunity*, 49(5), 971.